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SEPTEMBER 05, 1997

CALGENE, INC. CARL SCHWEDLER 1920 FIFTH STREET DAVIS, CA 95616

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RECORDATION DATE: 06/02/1997

REEL/FRAME: 8630/0858 NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

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METZ, JAMES GEORGE

DOC DATE: 09/10/1996

ASSIGNOR:

LARDIZABAL, KATHRYN DENNIS

DOC DATE: 09/10/1996

ASSIGNOR:

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DOC DATE: 09/10/1996

ASSIGNEE:

CALGENE, INC.

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SERIAL NUMBER: 08657749

PATENT NUMBER:

FILING DATE: 05/30/1996

ISSUE DATE:

LAWAN FLETCHER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

Total number of pages comprising cover sheet [1]

I hereby certify that this consespondence 0504657 he the United State Postal Service as its mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231, on 63997. (Date of Deposit) h the United States

CGNE 101-2

RECORDATION FORM COVER SHEET

PATE	ENTS ONLY	
To the Honorable Commissioner of Patents an original documents or copy thereof:	d Trademarks: Please record the attached	
1. Name of conveying party(ies): METZ, James George;	2. Name and address of receiving party(ies):	
LARDIZABAL, Kathryn Dennis LASSNER, Michael W.	Name: CALGENE, INC.	
Additional name(s) of conveying party(ies) attached? [] Yes [x] No	Address: 1920 Fifth Street Davis, CA 95616	
3. Nature of conveyance	Additional name(s) & address(es) attached	
.[X] Assignment [] Merger	[] Yes [X] No	
[] Security Agree. [] Change of Name ,Other	08/657,749	
Execution Date: September 10, 1996		
4. Application number(s) of patent numer(s)	:	_
If this document is being filed together date of the application is:	with a new application, the execution	
A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers attac	ched? [] Yes [] No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]	
Name: Carl Schwedler	7. Total Fee (37 CFR 3.41) \$40.00	
Address: CALGENE, Inc.	[] Enclosed	
1920 Fifth Street	[x] Authorized to charge Deposit Account	
Davis, CA 95616	8. Deposit Account Number 03-0173	
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9. Statement and signature. To the best of my knowledge and belief,	the Toregoing information is true and correct	
and any attachd copy is a true copy of		7
<u>Name & Reg. No.</u> Carl J. Schwedler 36,924	Signature Date	r

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ASSIGNMENT

Whereas we, James George Metz, Kathryn Dennis Lardizabal and Michael W. Lassner of 2803 Belhaven Place, Davis, CA 95616, 1546 Owens Valley Road, Woodland, CA 95776 and 721 Falcon Avenue, Davis, CA 95616 respectively, (hereinafter referred to individually and collectively as "inventor") have invented certain new and useful improvements in:

NUCLEIC ACID SEQUENCES ENCODING A PLANT CYTOPLASMIC PROTEIN INVOLVED IN FATTY ACYL-COA METABOLISM

for which invention we have executed an application for Letters Patent of the United States and which application may be identified in the United States Patent and Trademark Office as:

Serial No. 08/657,749, filed on May 30, 1996; and,

Whereas, CALGENE, INC., a Delaware corporation doing business at 1920 Fifth Street, Davis, CA 95616, is desirous of acquiring the entire right, title, and interest in and to said invention, said application and the letters patent to be obtained therefore:

Now, therefore, for and in consideration of One Dollar and other good and valuable considerations, to us in hand paid, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned, and set over and by these presents do hereby sell, assign, and set over unto the said:

CALGENE, INC.

and said assignee's legal representatives, successors and assigns, the entire right, title, and interest in and to said invention, said application, and the letters patent, both foreign and domestic, that may or shall issue thereon; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the abovementioned assignee agreeably with the terms of this assignment.

We do hereby authorize the above-mentioned assignee or its legal representative to insert in this instrument the filing date and serial number of our said application or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Upon said consideration, we convey to said assignee the right to make application in its own behalf for

protection of said invention in countries foreign to the United States and where expedient to claim under the International Convention or other international arrangement for any such application the date of said United States application (or other application if any there be) in priority to other applications; and We do hereby covenant and agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will at any time upon request, without further or additional consideration, but at the expense of the said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, renewal, reissued or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

Date: 9/10/96

By: James George METZ

Date: 9/10/96

By: Katherin Dennis Larding be KATHRYN DENNIS LARDIZABAL

Date: 9/10/96

By: MICHAEL W. LASSNER